## AMENDMENTS TO THE CLAIMS

Claim 1 (Currently Amended): An aluminum or aluminum alloy member having an anodized film formed thereon, ~~which is composed of~~ wherein

the anodized film comprises

a porous layer and

a non-porous barrier layer between the porous layer and the member;

the non-porous barrier layer has a ~~whose~~ structure that is at least partly boehmite or pseudo-boehmite ~~, said~~ ; and

the anodized film ~~being~~ is characterized by that

the film dissolving rate measured by the test for immersion in a mixture of phosphoric acid and chromic acid (conforming to JIS H8683-2) is less than 120 $mg/dm^2$/15 min,

the ratio of area in which corrosion occurs after standing for 2 hours in an atmosphere of argon containing 5% chlorine (at 300°C) is less than 15%, and

the film hardness (Hv) is no lower than 420.

Claim 2 (Original): The aluminum alloy member as defined in Claim 1, which contains

2.0-3.0 mass% of Mg,

less than 0.3 mass% of Si, and

less than 0.1 mass% of Cu.

Claim 3 (Original): The aluminum alloy member as defined in Claim 1, which is a vacuum chamber member.

Claim 4 (New): A method of making an aluminum or aluminum alloy member, the method comprising

anodizing a surface of an aluminum or aluminum alloy member;

hydrating the anodized surface; and

producing the member of Claim 1.